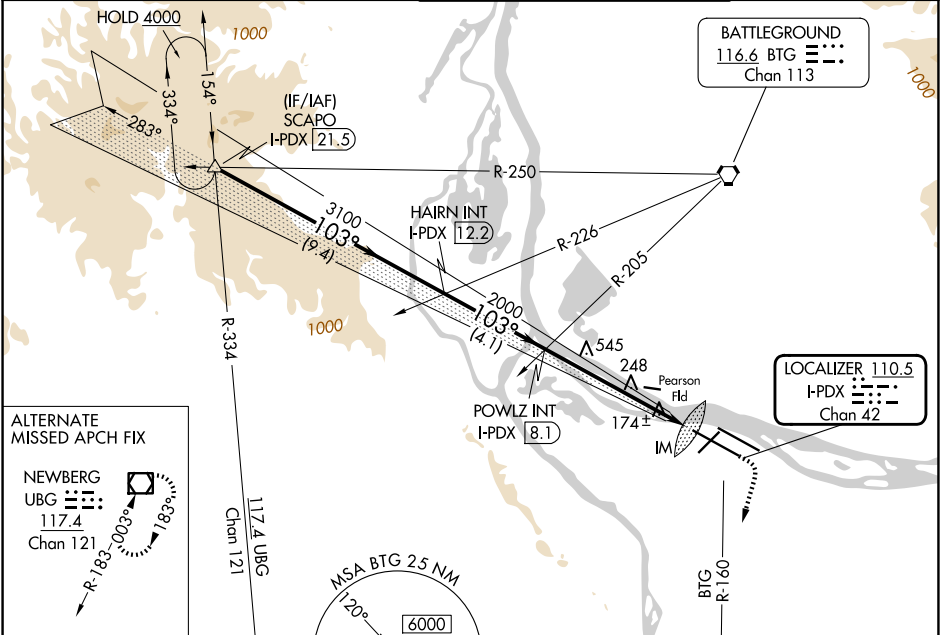


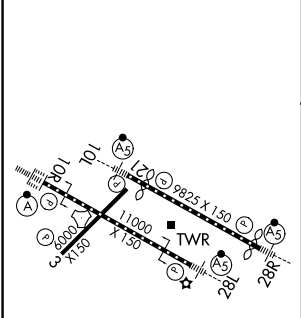
|                                                 |                        |                                                              |
|-------------------------------------------------|------------------------|--------------------------------------------------------------|
| LOC/DME I-PDX<br><b>110.5</b><br>Chan <b>42</b> | APP CRS<br><b>103°</b> | Rwy Ldg <b>11000</b><br>TDZE <b>24</b><br>Apt Elev <b>31</b> |
|-------------------------------------------------|------------------------|--------------------------------------------------------------|

ILS RWY 10R (CAT II & III)  
PORTLAND INTL (PDX)

|                                                                                                                                                                                                      |                                                                                           |                                                                                         |                                                                                                                                                     |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <div><div><div>⚠</div></div><div>Simultaneous approach authorized.<br/>CAT II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.</div></div> | ALSF-2                                                                                    |                                                                                         | MISSED APPROACH: Climb to 1100 then climbing right turn to 5000 on BTG VORTAC R-160 to MULES/BTG 17.7 DME and hold, continue climb-in-hold to 5000. |  |
|                                                                                                                                                                                                      | <div><div><div><div></div></div><div>A</div></div><div><div></div><div></div></div></div> |                                                                                         |                                                                                                                                                     |  |
| <div>D-ATIS<br/>128.35 269.9</div>                                                                                                                                                                   | <div>PORTLAND APP CON<br/>124.35 299.2</div>                                              | <div>PORTLAND TOWER<br/>118.7 257.8 (10L-28R)<br/>123.775 251.125 (3-21, 10R-28L)</div> | <div>GND CON<br/>121.9 348.6</div>                                                                                                                  |  |



|                |          |                |
|----------------|----------|----------------|
| ELEV <b>31</b> | <b>D</b> | TDZE <b>24</b> |
|----------------|----------|----------------|



|                              |
|------------------------------|
| REIL Rwy 3 and 21            |
| TDZL/RCLS Rwy 10R            |
| MIRL Rwy 3-21                |
| HIRL Rwy 10L-28R and 10R-28L |

|                                                                           |                                                                 |           |      |       |
|---------------------------------------------------------------------------|-----------------------------------------------------------------|-----------|------|-------|
| SCAPO I-PDX [21.5]                                                        | VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71). | 1100      | 5000 | MULES |
| HAIRN INT I-PDX [12.2]                                                    | POWLZ INT I-PDX [8.1]                                           | BTG R-160 |      |       |
| 4000                                                                      | 3100                                                            | 2000      | 121  |       |
| GS 3.00° TCH 53                                                           | 9.4 NM                                                          | 4.1 NM    | 6 NM | 1049' |
| CATEGORY                                                                  | A                                                               | B         | C    | D     |
| S-ILS 10R                                                                 | CAT II RA 107/12 100 DA 124                                     |           |      |       |
| S-ILS 10R                                                                 | CAT III RVR 03                                                  |           |      |       |
| CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED |                                                                 |           |      |       |